pplication or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD GR Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** OR SMALL ENTITY (Column 1) (Column 2) TYPE [**TOTAL CLAIMS** RATE RATE FEE FEE BASIC FEE 710.00 **BASIC FEE** 355.00 **NUMBER EXTRA FOR** NUMBER FILED Ø TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X40= X80= OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY** SMALL ENTITY OR (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-⋖ REMAINING NUMBER **PRESENT** RATE **TIONAL** RATE TIONAL **PREVIOUSLY** ENT **AFTER EXTRA** FEE FEE PAID FOR **AMENDMENT** AMENDM 20 X\$18= X\$ 9= Total Minus OR 2 Minus Independent X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-60 NUMBER REMAINING PRESENT **TIONAL** RATE TIONAL RATE **AFTER PREVIOUSLY** AMENDMENT **EXTRA** FEE FEE PAID FOR **AMENDMENT** Minus X\$18= Total ** X\$ 9= OR Independent Minus = X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE AMENDMENT **PREVIOUSLY** RATE **AFTER EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$18=X\$ 9= OR Independent Minus X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/838743

-		CLAIMS	AS FILED			lumn 2)		IALL I PE	ENTITY	OR		R THAN ENTITY
	TOTAL CLAIM	IS						RATE:	FEE	7	RATE	FEE
	FOR'			R FILED	NUM	IBER EXTRA	BA	SIC FE	E 370.00	OR	BASIC FEE	
L	FOTAL CHARG	r	minus 20=		*		X\$ 9=		OR	X\$18=		
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Ľ	MULTIPLE DEP	PRESENT						 	OR			
*	If the difference	s less than	zero, enter	"0" in	column 2		140=		OR	+280=		
	* If the difference in column 1 is le			MENDED - PART II			T	OTAL	<u></u>	OR		
L		(Column 1)	AMENDE	(Colun	nn 2)	(Column 3)	S	MALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER JUSLY	PRESENT EXTRA	F	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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AMENDMENTC		CLAIMS REMAINING AFTER AMENDMENT	Mark on Kanta	HIGHES NUMBE PREVIOU PAID FO	R	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$375 BASIC FEE \$750 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR **INDEPENDENT CLAIMS** minus 3 =X42= X84= MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT AMENDMENT **AFTER** RATE TIONAL **PREVIOUSLY** RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus = X42 =X84 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADDI-PRESENT AMENDMENT **AFTER** RATE **PREVIOUSLY** TIONAL RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18=OR Independent Minus = . X42 =X84= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-ADDI-PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Minus X\$ 9= X\$18= OR Independent Minus *** = X42= X84= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +140= +280= OR If the entry in column 1 is less than the entry in column 2; write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.



Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD 09/838743 Effective January 1, 2003 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE OR BASIC FEE FOR NUMBER FILED **BASIC FEE** \$375 \$750 NUMBER EXTRA TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 = X42= X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AFTER PREVIOUSLY **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus = *** X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus *** X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR

		(Column 1)		(Column 2)	(Column 3)			
ENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			
MENDME	Total	*	Minus	**	=			
ME	Independent	*	Minus	***	=			
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE				
	X\$ 9=		OR	X\$18=					
	X42=		OR	X84=					
	+140=		OR	+280=					
•	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE					

OR

TOTAL

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AMENDMENT A

AMENDMENT

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."